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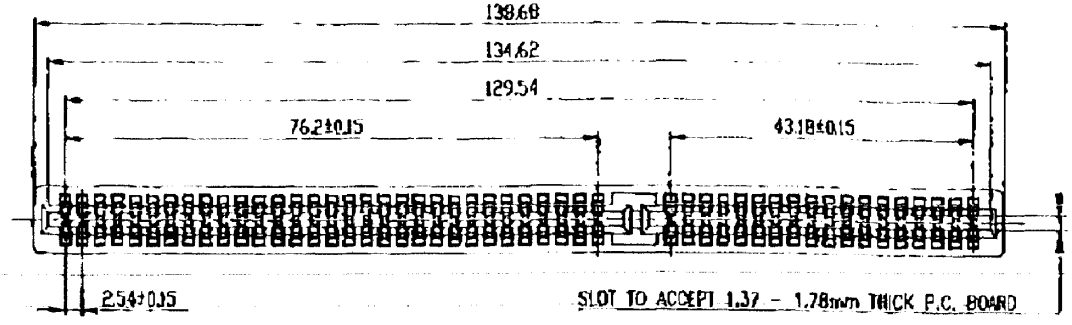
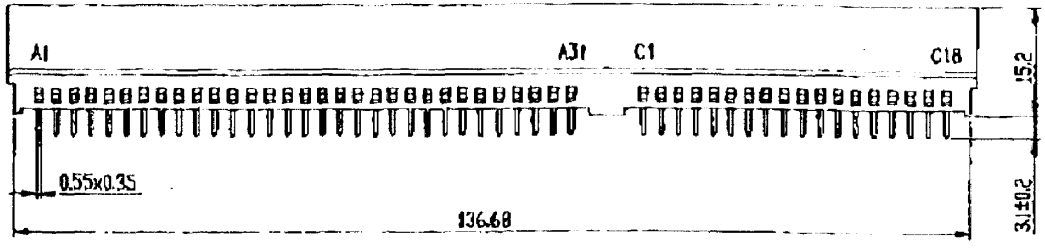
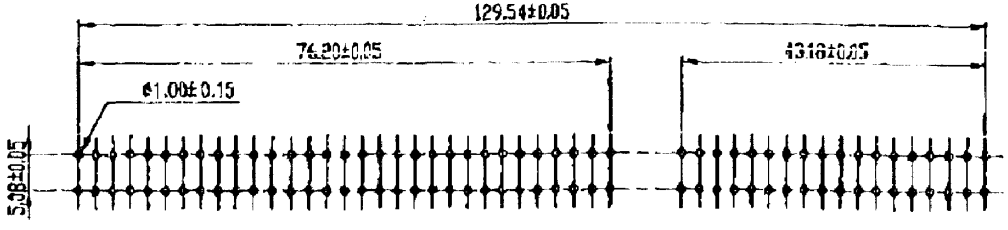
REF.	ECN NO.	NAME	DATE

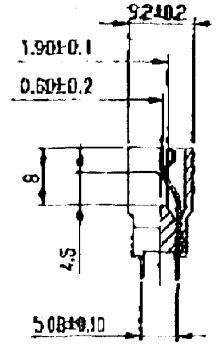
Jameco Part Number 42091







RECOMMENDED PCB LAYOUT

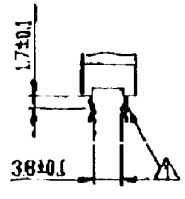


MATERIAL
INSULATOR: GLASS-REINFORCED THERMOPLASTIC (PBT), UL94V-0 RATED.
CONTACT: COPPER ALLOY
PLATING: MATING AREA- FLASH GOLD OVER NICKEL.
SOLDER AREA- TIN/LEAD OVER NICKEL.

ELECTRICAL
DIELECTRIC WITHSTANDING VOLTAGE: 1,000 VAC RMS.
CURRENT RATING: 3 AMP.
INSULATION RESISTANCE: 5,000 MEG. OHMS MIN. AT 500 VDC.
CONTACT RESISTANCE: 20 MILLI OHMS MAX.

MECHANICAL
INSERTION FORCE: 340 GRAMS MAX PER CONTACT PAIR.
WITHDRAWAL FORCE: 28 GRAMS MIN PER CONTACT PAIR

ENVIRONMENTAL
TEMPERATURE RANGE: -55° TO +105°.



DETAIL OF KINKED

⚠ KINKED POSITION ARE #A2,#A3,#A24,#A25,#A28,#A29 & #C16,#C17 AND #B2,#B3,#B24,#B25,#B28,#B29 & #D16,#D17.

0-10 ±0.2	10-30 ±0.3
30-100 ±0.4	100-300 ±0.5
OVER 300 ±0.6	ANGULAR ±0.5°
UNLESS OTHERWISE SPECIFIED	

UNITS	MM
MATL	
FINISH	
QTY	
NAME (INTENDED USE)	
PART NO. (INTENDED USE)	
APPD:	
CHKD:	
DR: Lid Don 6/03/99	
DWG NO.	S098-05-002
SCALE	NONE
SHEET	1 OF 1
REV	C